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## TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER ISA-032.01

CONCERNING A		U.S. APPLICATIONNO (Mknown see 37 GFR 1.5)						
INTERNATIONAL APPLICATI PCT/GB 03/02765	ON NO.	INTERNATIONAL FILING DATE 26.06.2003	PRIORITY DATE CLAIMED 27.06.2002					
TITLE OF INVENTION								
Assay Device for Liquid Sample  APPLICANT(S) FOR DO/EO/US								
Brewster, Barry S.; Walker, Adrian L.; Davies, Robert J.								
	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1. X This is a FIRST sub	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2. This is a SECOND of	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
3. X This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. X The US has been el	The US has been elected (Article 31).							
5. X A copy of the Inter	X A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
a. 🔲 is attach	a. is attached hereto (required only if not communicated by the International Bureau).							
b. has bee	b. has been communicated by the International Bureau.							
c. is not re	c. is not required, as the application was filed in the United States Receiving Office (RO/US).							
6. An English langua	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
a. Dis attact	a. is attached hereto.							
b. has bee	n previously subm	nitted under 35 U.S.C. 154(d)(4).						
7. Amendments to th	e claims of the Int	ernational Application under PCT Article	19 (35 U.S.C. 371(c)(3))					
a. are atta	a. are attached hereto (required only if not communicated by the International Bureau).							
b. have b	b. have been communicated by the International Bureau.							
c. Lhave n	c. have not been made; however, the time limit for making such amendments has NOT expired.							
d. L have n	ot been made and	will not be made.						
8. An English langua	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9. An oath or declara	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Items 11 to 20 below co	ncern document(	s) or information included:						
11. X An Information Dis	closure Statemen	it under 37 CFR 1.97 and 1.98.						
12. An assignment do	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13. X A preliminary ame	A preliminary amendment.							
14. An Application Da	ta Sheet under 37	CFR 1.76.	•					
15. A substitute speci	A substitute specification.							
16. A power of attorne	A power of attorney and/or change of address letter.							
17. A computer-reada	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.							
18. A second copy of	A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
19. A second copy of	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).							
20 X Other items or info	rmation: Inter	mational Droliminary Evamina	ation Report (6 pages). Return Postcard					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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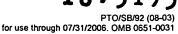
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U.S. APPLICATION NO. (if known, see 3.7 CFR 1.5)		INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER				
1	0/5195	<u> </u>	PCT/GB 03/02765		ISA-032.01			
21. The following fees are submitted:					Applicant use	Office use only		
X a) Basic national fee\$300.00				\$ 300.00				
X b) Examination fee\$200.00					\$ 200.00			
X c) Search f	fee			\$500.00	\$ 500.00			
	TOTAL OF ABOVE CA	LCULATIONS	S =	\$1000.00	\$1,000.00			
	ee for specification and o	rawings filed i	in paper over 100 sheets (excludi	ng sequence				
	mputer program listing to 0 sheets of paper or frac		ronic medium). The fee is \$250 f	or each				
				RATE				
	- ZALIG GHOGIG		(round up to a whole number)					
33 - 100 =	0 /50 =		0	x \$250.00	s 0			
					·			
	<b>30.00</b> for furnishing the o date (37 CFR 1.492(e)).	ath or declara	tion later than 30 months from the	e earliest	\$ 130.00	•		
CLAIMS	NUMBER FI	LED	NUMBER EXTRA	RATE	\$			
Total claims	26	- 20 =	6 ×	\$50.00	\$ 300.00			
Independent clai	ims 1	- 3 =	0 ×	\$200.00	\$ O			
MULTIPLE DEP	ENDENT CLAIM(S) (if a	pplicable)		\$360.00	\$			
			TOTAL OF ABOVE CALC	CULATIONS =	\$1,430.00	,		
Applicant of	claims small entity status	See 37 CFR	1.27. The fees indicated above a	re reduced	\$			
by ½.		<del>/// 2// </del>		SUBTOTAL =	\$1,420,00			
Processing fee o	of \$130.00 for furnishing	the English tra	inslation later than 30 months from		\$1,430.00			
	date (37 CFR 1.492(f)).	ine English da	installor rater triair 50 months not	+	\$			
		\$1,430.00						
	g the enclosed assignme	\$						
by an appropriate	e cover sheet (37 CFR 3	+						
		\$1,430.00						
Amount to be refunded:						\$		
						\$		
$\vdash$	Amount to be charged \$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\							
a. A check in the amount of \$ to cover the above fees is enclosed.								
b. X Please charge my Deposit Account No. 06–1448 in the amount of \$ 1,430.00 to cover the above fees. A duplicate copy of this sheet is enclosed.								
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 06–1448. A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed								
and granted to restore the International Application to pending status.								
SEND ALL COR	RESPONDENCE TO:	C(2)						
SIGNATURE								
	Scott E. Kambolz							
48,543								
REGISTRATION NUMBER								

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Foley Hoag LLP World Trade Center West 155 Seaport Blvd. Boston, MA 02210 (617) 832-1000 Attorney Docket No: ISA-032.01

Note:

Submission Consisting of: Transmittal Letter (2 pages, in duplicate); Certificate of Express Mailing (1 page); Complete Copy of WO 04/003559; Information Disclosure Statement (2 pages); PTO Form 1449 Listing Refs. AA-AQ; Copies of Refs. AM-AQ; International Preliminary Examination Report (6 pages); Preliminary Amendment (6 pages); Application Data Sheet (2 pages); and Return Postcard.

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